

TECHNICAL SPECIFICATIONS



iMIX 63

iMIX63 stereo mixer preamplifier for professional applications in background music and public address systems as well as for live music entertainments.

Six balanced COMBO XLR inputs with selectable gain MIC/LINE, three stereo RCA inputs. Phantom power is activated via external switch on each universal COMBO XLR input. Priority on first universal input. Low, mid and high tone control. Mono, monitor and master output level control. LED for signal indication in the input, output signal level meter. Balanced XLR stereo output. Balanced 6,3 mm. TRS jack mono and monitor output. Stereo RCA output for recording. Suitable for external 24V DC power supplies.

	iMIX 63
Power supply	AC 230 V 50 Hz or DC 24V
DC power consumption	9,6 VA
AC power consumption	10,5 VA
Phantom power voltage	20 V (max.)
Input impedance	Microphone input 1,4 kΩ Line input 10 kΩ
Output impedance	120 Ω
Input gain	Combo XLR input (Mic level) - 52 dBu Combo XLR input (Live level) - 12 dBu RCA input - 4 dBu
Maximum input level	Balanced XLR input (Mic level) - 15 dBu Balanced XLR input (Live level) + 12 dBu
Maximum output level	Master output + 16 dBu Mono output + 27 dBu Monitor output + 27 dBu Rec output + 21 dBu
Frequency response	20 Hz - 22 kHz
Total harmonic distortion	0,03 % @ 1 kHz
SN ratio	> 103 dBu
Crosstalk (input to output)	- 82 dBu
Priority inputs	Input 1
Tone control	Low ± 15 dB @ 80 Hz, Mid ± 12 dB @ 2,5 kHz, High ± 15 dB @ 12 kHz
Dimensions	44 mm × 483 mm × 195 mm, 1U 19" Rack Mount
Weight	2,9 kg
Colour	Black (RAL 9017)